

TIBCO® MDM Add-on for Global Data Synchronization

Installation Guide

*Software Release 3.0.1
August 2016*

Important Information

SOME TIBCO SOFTWARE EMBEDS OR BUNDLES OTHER TIBCO SOFTWARE. USE OF SUCH EMBEDDED OR BUNDLED TIBCO SOFTWARE IS SOLELY TO ENABLE THE FUNCTIONALITY (OR PROVIDE LIMITED ADD-ON FUNCTIONALITY) OF THE LICENSED TIBCO SOFTWARE. THE EMBEDDED OR BUNDLED SOFTWARE IS NOT LICENSED TO BE USED OR ACCESSED BY ANY OTHER TIBCO SOFTWARE OR FOR ANY OTHER PURPOSE.

USE OF TIBCO SOFTWARE AND THIS DOCUMENT IS SUBJECT TO THE TERMS AND CONDITIONS OF A LICENSE AGREEMENT FOUND IN EITHER A SEPARATELY EXECUTED SOFTWARE LICENSE AGREEMENT, OR, IF THERE IS NO SUCH SEPARATE AGREEMENT, THE CLICKWRAP END USER LICENSE AGREEMENT WHICH IS DISPLAYED DURING DOWNLOAD OR INSTALLATION OF THE SOFTWARE (AND WHICH IS DUPLICATED IN THE LICENSE FILE) OR IF THERE IS NO SUCH SOFTWARE LICENSE AGREEMENT OR CLICKWRAP END USER LICENSE AGREEMENT, THE LICENSE(S) LOCATED IN THE "LICENSE" FILE(S) OF THE SOFTWARE. USE OF THIS DOCUMENT IS SUBJECT TO THOSE TERMS AND CONDITIONS, AND YOUR USE HEREOF SHALL CONSTITUTE ACCEPTANCE OF AND AN AGREEMENT TO BE BOUND BY THE SAME.

This document contains confidential information that is subject to U.S. and international copyright laws and treaties. No part of this document may be reproduced in any form without the written authorization of TIBCO Software Inc.

TIBCO, Two-Second Advantage, TIB, TIBCO Adapter, Predictive Business, Information Bus, TIBCO BusinessConnect, TIBCO ActiveMatrix BusinessWorks, TIBCO Enterprise Message Service are either registered trademarks or trademarks of TIBCO Software Inc. in the United States and/or other countries.

Enterprise Java Beans (EJB), Java Platform Enterprise Edition (Java EE), Java 2 Platform Enterprise Edition (J2EE), and all Java-based trademarks and logos are trademarks or registered trademarks of Oracle Corporation in the U.S. and other countries.

All other product and company names and marks mentioned in this document are the property of their respective owners and are mentioned for identification purposes only.

THIS SOFTWARE MAY BE AVAILABLE ON MULTIPLE OPERATING SYSTEMS. HOWEVER, NOT ALL OPERATING SYSTEM PLATFORMS FOR A SPECIFIC SOFTWARE VERSION ARE RELEASED AT THE SAME TIME. SEE THE README FILE FOR THE AVAILABILITY OF THIS SOFTWARE VERSION ON A SPECIFIC OPERATING SYSTEM PLATFORM.

THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT.

THIS DOCUMENT COULD INCLUDE TECHNICAL INACCURACIES OR TYPOGRAPHICAL ERRORS. CHANGES ARE PERIODICALLY ADDED TO THE INFORMATION HEREIN; THESE CHANGES WILL BE INCORPORATED IN NEW EDITIONS OF THIS DOCUMENT. TIBCO SOFTWARE INC. MAY MAKE IMPROVEMENTS AND/OR CHANGES IN THE PRODUCT(S) AND/OR THE PROGRAM(S) DESCRIBED IN THIS DOCUMENT AT ANY TIME.

THE CONTENTS OF THIS DOCUMENT MAY BE MODIFIED AND/OR QUALIFIED, DIRECTLY OR INDIRECTLY, BY OTHER DOCUMENTATION WHICH ACCOMPANIES THIS SOFTWARE, INCLUDING BUT NOT LIMITED TO ANY RELEASE NOTES AND "READ ME" FILES.

Copyright © 1999-2016 TIBCO Software Inc. All rights reserved.

TIBCO Software Inc. Confidential Information

Contents

Tables	v
Preface	vii
Changes from the Previous Release of this Guide	viii
Related Documentation	ix
TIBCO MDM Add-on for Global Data Synchronization Documentation	ix
TIBCO MDM Documentation	ix
Other TIBCO Product Documentation	x
Typographical Conventions	xi
Connecting with TIBCO Resources	xiii
How to Join TIBCOCommunity	xiii
How to Access TIBCO Documentation	xiii
How to Contact TIBCO Support	xiii
Chapter 1 Product Overview	1
Global Data Synchronization Network	2
Chapter 2 Installation Overview	3
TIBCO MDM Add-on for Global Data Synchronization (GDSN)	4
Using the GDSN Add-on	4
Global Data Synchronization Add-on Migration Requirements	5
Information for users on TIBCO Collaborative Information Manager 8.2.x and TIBCO MDM Add-on for Global Data Synchronization 1.2.1	5
Information for users on TIBCO Collaborative Information Manager 8.2.x and TIBCO MDM Add-on for Global Data Synchronization 3.0.0	6
Information for users on TIBCO MDM 8.3.x and TIBCO MDM Add-on for Global Data Synchronization 1.2.1	7
Information for users on TIBCO MDM 8.3.x and TIBCO MDM Add-on for Global Data Synchronization 3.0.0	8
Installing the Global Data Synchronization (GDSN) Add-on	9
Step 1: Run the Setup Program and Complete the Preliminary Details	9
Step 2: Choose the Type of Installation and Product Features	10
Step 3: Specify an Installation Environment	11
Step 4: Review the Installation Choices	12
Step 5: Finish Installing TIBCO Business Studio	13
Add-on Plug-in Installer (Configurator)	15
Running the Add-on Plug-in Installer	15

Chapter 3 Uninstalling Overview 23

Uninstalling the TIBCO MDM Add-on for Global Data Synchronization 24

 Step 1: Run the Setup Program. 24

 Step 2: Select the Type of Uninstallation and Product Features 25

 Step 3: Review Your Uninstallation Choices 27

 Step 4: Finish Uninstalling TIBCO MDM Add-on for Global Data Synchronization (GDSN) 27

Index 29

Tables

Table 1 General Typographical Conventions xi

Preface



This software may be available on multiple operating systems. However, not all operating system platforms for a specific software version are released at the same time. Please see the readme file for the availability of this software version on a specific operating system platform.

TIBCO MDM provides Global Data Synchronization (GDSN) functionality through a GDSN Add-on component called *TIBCO MDM Add-On for Global Data Synchronization*.

Topics

- [Changes from the Previous Release of this Guide, page viii](#)
- [Related Documentation, page ix](#)
- [Typographical Conventions, page xi](#)
- [Connecting with TIBCO Resources, page xiii](#)

Changes from the Previous Release of this Guide

This section itemizes the major changes from the previous release of this guide.

Support for TIBCO MDM 9.0.0

This release supports only TIBCO MDM 9.0.0 HF-002 onwards.

Related Documentation

This section lists the useful documentation resources.

TIBCO MDM Add-on for Global Data Synchronization Documentation

Documentation for TIBCO products is not bundled with the software. Instead, it is available on the TIBCO Documentation site. To directly access documentation for this product, double-click the following file:

`TIBCO_HOME/release_notes/TIB_<productID>_version_docinfo.html`

The following documents form the TIBCO MDM Add-On for Global Data Synchronization documentation set:

- *TIBCO MDM Add-on For Global Data Synchronization User's Guide*: Read this manual for instructions on installation, configuration, and usage of the GDSN Add-On.
- *TIBCO MDM Add-On for Global Data Synchronization Release Notes*: Read the release notes for a list of new and changed features. This document also contains lists of known issues and closed issues for this release.

TIBCO MDM Documentation

The following documents form the TIBCO MDM documentation set:

- *TIBCO MDM Installation and Configuration Guide*: Read this manual for instructions on site preparation, installation, and configuration.
- *TIBCO MDM User's Guide*: This manual explains features and benefits of TIBCO MDM from the business user's viewpoint. It describes the features and functionality as well as all the screens.
- *TIBCO MDM System Administrator's Guide*: This manual explains features relevant to the system administrator.
- *TIBCO MDM Customization Guide*: Read this manual to understand how the application can be customized to your enterprise needs.
- *TIBCO MDM Workflow Reference*: This manual is a reference for automation of business processes.
- *TIBCO MDM Web Services Guide*: This manual is a reference for using web services in MDM.

- *TIBCO MDM Release Notes*: Read the release notes for a list of new and changed features. This document also contains lists of known issues and closed issues for this release.

Other TIBCO Product Documentation

You may find it useful to read the documentation for the following TIBCO products:

TIBCO MDM Studio Documentation

- *TIBCO MDM Studio Process Designer User's Guide*.
- *TIBCO MDM Studio Process Designer Tutorial*.
- *TIBCO MDM Studio Repository Designer User's Guide*.
- *TIBCO MDM Studio Repository Designer Tutorial*.
- *TIBCO MDM Studio Rulebase Designer Guide*.
- *TIBCO MDM Studio Rulebase Designer Tutorial*.
- *TIBCO MDM Studio UI Builder User's Guide*.
- *TIBCO MDM Studio UI Builder Tutorial*.
- *TIBCO MDM Studio Release Notes*.

Other TIBCO Product Documentation

- *TIBCO Enterprise Message Service™ software*: With this software, the application can send and receive messages using the Java Message Service (JMS) protocol. This software also integrates with the TIBCO Rendezvous and TIBCO SmartSockets™ messaging products.
- *TIBCO BusinessWorks software™*: This is a scalable, extensible and easy to use integration platform that allows you to develop and test integration projects. It includes a graphical user interface (GUI) for defining business processes and an engine that executes the process.
- *TIBCO BusinessConnect™ software*: This software allows your company to send and receive XML or non-XML business documents over the Internet. Based on a mutually agreed process flow and common document format, you and your trading partners can conduct secure and verifiable business transactions online.




Typographical Conventions

The following typographical conventions are used in this manual.

Table 1 General Typographical Conventions

Convention	Use
<i>TIBCO_HOME</i> <i>ENV_HOME</i>	<p>Many TIBCO products must be installed within the same home directory. This directory is referenced in documentation as <i>TIBCO_HOME</i>. The value of <i>TIBCO_HOME</i> depends on the operating system. For example, on Windows systems, the default value is C:\tibco.</p> <p>Other TIBCO products are installed into an installation environment. Incompatible products and multiple instances of the same product are installed into different installation environments. The directory into which such products are installed is referenced in documentation as <i>ENV_HOME</i>. The value of <i>ENV_HOME</i> depends on the operating system. For example, on Windows systems the default value is C:\tibco.</p>
code font	<p>Code font identifies commands, code examples, filenames, pathnames, and output displayed in a command window. For example:</p> <p>Use MyCommand to start the foo process.</p>
bold code font	<p>Bold code font is used in the following ways:</p> <ul style="list-style-type: none"> In procedures, to indicate what a user types. For example: Type admin. In large code samples, to indicate the parts of the sample that are of particular interest. In command syntax, to indicate the default parameter for a command. For example, if no parameter is specified, MyCommand is enabled: MyCommand [enable disable]
<i>italic font</i>	<p>Italic font is used in the following ways:</p> <ul style="list-style-type: none"> To indicate a document title. For example: See <i>TIBCO ActiveMatrix BusinessWorks Concepts</i>. To introduce new terms For example: A portal page may contain several portlets. <i>Portlets</i> are mini-applications that run in a portal. To indicate a variable in a command or code syntax that you must replace. For example: MyCommand <i>PathName</i>

Table 1 General Typographical Conventions (Cont'd)

Convention	Use
Key combinations	<p>Key name separated by a plus sign indicate keys pressed simultaneously. For example: Ctrl+C.</p> <p>Key names separated by a comma and space indicate keys pressed one after the other. For example: Esc, Ctrl+Q.</p>
	The note icon indicates information that is of special interest or importance, for example, an additional action required only in certain circumstances.
	The tip icon indicates an idea that could be useful, for example, a way to apply the information provided in the current section to achieve a specific result.
	The warning icon indicates the potential for a damaging situation, for example, data loss or corruption if certain steps are taken or not taken.

Connecting with TIBCO Resources

How to Join TIBCOCommunity

TIBCOCommunity is an online destination for TIBCO customers, partners, and resident experts. It is a place to share and access the collective experience of the TIBCO community. TIBCOCommunity offers forums, blogs, and access to a variety of resources. To register, go to <http://www.tibcommunity.com>.

How to Access TIBCO Documentation

Documentation for this and other TIBCO products is available on the TIBCO Documentation site:

<https://docs.tibco.com>

Documentation on the TIBCO Documentation site is updated more frequently than any documentation that might be included with the product. To ensure that you are accessing the latest available help topics, visit us at <https://docs.tibco.com>.

How to Contact TIBCO Support

For comments or problems with this manual or the software it addresses, contact TIBCO Support as follows:

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

<http://www.tibco.com/services/support>

- If you already have a valid maintenance or support contract, visit this site:

<https://support.tibco.com>

Entry to this site requires a user name and password. If you do not have a user name, you can request one.

Chapter 1 **Product Overview**

This chapter provides a basic overview of the TIBCO MDM Add-on for Global Data Synchronization.

Topics

- [Global Data Synchronization Network, page 2](#)

Global Data Synchronization Network

The Global Data Synchronization Network (GDSN) was created as an industry endorsed initiative to overcome product data inaccuracies and increase efficiency among trading partners and their supply chains. GDSN is a web based interconnected network of interoperable data pools and a global registry.

With GDSN you can capture and exchange product information in a secure environment conforming to global standards. GDSN assures that data exchanged between trading partners is accurate and compliant with universally supported standards.

GDSN consists of supplier and retailer trading partner, data pools that hold and process trading partner data and GS1 Global Registry. A directory that helps locate data sources and keep relationships between trading partners in sync.

With GDSN, trading partners always have the latest information in their systems. Any changes made to one company's database are automatically and immediately provided to all of the other companies who do business with them.

With accurate and updated data, a supplier and a customer can do business in a smoother, quicker, and less expensive way.

Chapter 2 **Installation Overview**

This chapter provides the installation procedure and steps for TIBCO MDM Add-on for Global Data Synchronization 3.0.1.

Topics

- [TIBCO MDM Add-on for Global Data Synchronization \(GDSN\), page 4](#)
- [Global Data Synchronization Add-on Migration Requirements, page 5](#)
- [Installing the Global Data Synchronization \(GDSN\) Add-on, page 9](#)
- [Add-on Plug-in Installer \(Configurator\), page 15](#)

TIBCO MDM Add-on for Global Data Synchronization (GDSN)

TIBCO MDM provides Global Data Synchronization Network (GDSN) functionality through a GDSN Add-on component, to be installed over the standard MDM version of TIBCO MDM.

Most of the functionality between MDM and GDSN is common. The Add-On provides incremental functionality specific to GDSN, displayed through menu options, screens, and options in screens.

This Add-on includes GDSN specific workflows, maps, rulebases, and so on. GDSN specific screens and functionality are not available with the MDM edition.



When the Add-on is installed, resource bundles are not switched automatically. Due to this the MDM installation can continue using the terminology even if the Add-on is installed. You can switch the language bundle through the **Software Edition** property in the Configurator.

Using the GDSN Add-on

The following steps are involved in using the TIBCO MDM Add-on For Global Data Synchronization:

1. **Latest Base version of TIBCO MDM**
Ensure that you are on the TIBCO MDM version 9.0.0. For details, see [Global Data Synchronization Add-on Migration Requirements, page 5](#).
2. **Latest Applicable hotfix for TIBCO MDM (9.0.0)**
Ensure that you have applied the latest applicable hotfix for MDM 9.0.0. For details, refer to the relevant hotfix readme.
3. **TIBCO MDM Add-on For Global Data Synchronization Installation**
Install the Global Data Synchronization Add-on. For details, see [Installing the Global Data Synchronization \(GDSN\) Add-on, page 9](#).
4. **Add-On Plugin Installation (Configurator)**
Run the TIBCO MDM Add-on Plug-in installer through the Configurator for database, configuration, and other dependent file migration. For details, see [Add-on Plug-in Installer \(Configurator\), page 15](#).

Global Data Synchronization Add-on Migration Requirements

Prerequisites

To use the TIBCO MDM Add-on For Global Data Synchronization, you must install the latest TIBCO MDM version 9.0.0 HF-002.

Refer to the appropriate section depending on your current MDM version:

- [Information for users on TIBCO Collaborative Information Manager 8.2.x and TIBCO MDM Add-on for Global Data Synchronization 1.2.1](#)
- [Information for users on TIBCO Collaborative Information Manager 8.2.x and TIBCO MDM Add-on for Global Data Synchronization 3.0.0](#)
- [Information for users on TIBCO MDM 8.3.x and TIBCO MDM Add-on for Global Data Synchronization 1.2.1](#)
- [Information for users on TIBCO MDM 8.3.x and TIBCO MDM Add-on for Global Data Synchronization 3.0.0](#)



Before migrating ensure you have taken back up of the **Database, ConfigValues** and **MQ_COMMON_DIR**.

Information for users on TIBCO Collaborative Information Manager 8.2.x and TIBCO MDM Add-on for Global Data Synchronization 1.2.1

If you are currently on TIBCO Collaborative Information Manager 8.2.x and TIBCO GDSN 1.2.1:

1. Install TIBCO MDM 9.0.0.
2. Run the latest applicable hotfix for TIBCO MDM 9.0.0 HF-002 onwards.
3. Run the TIBCO MDM Migration wizard from the Configurator.
4. Specify the upgrade details like previous and new installation locations of the MQ_HOME directory and click **Next**.
5. Specify the existing and new common values (MQ_COMMON_DIR) and configuration (ConfigValues.xml) information and click **Next**.
6. Select **Complete Migration** and click **Next**.
7. Specify the database details like database name, user name, and password.
8. Click **Finish**.
9. Repeat steps 3 to 5 and select the Rules migration option.

10. A warning is displayed. Click **OK** to ignore the warning. However, if you have modified the `orglist.txt` and `orglist-processSelection.txt` files, click **Finish**.
11. Install the latest version of TIBCO MDM Add-on For Global Data Synchronization 3.0.
12. Run the Add-On Plug-in Installer from the Configurator.
13. To run the Add-On Plug-in Installer from the Configurator, Select **Tools > Add-On Plug-in Installer**.
14. Select **Plugin for Global Data Synchronization Add-on - 3.0.1** from the **Plug-in Type** drop-down list.
15. Select **Migration to Existing Version**.
 - Select **3.0.1** from **To Version**.
 - Select **1.2** from **From Version**.
16. Click **Next**.
17. Select the **Complete** option.
18. Click **Next**.
19. Specify the `MQ_COMMON_DIR` path and click **Next**.
20. Specify the database details like database name, user name, and password.
21. Click **Finish**.

Information for users on TIBCO Collaborative Information Manager 8.2.x and TIBCO MDM Add-on for Global Data Synchronization 3.0.0

If you are currently on TIBCO Collaborative Information Manager 8.2.x and TIBCO GDSN 3.0.0:

1. Install TIBCO MDM 9.0.0.
2. Run the latest applicable hotfix for TIBCO MDM 9.0.0 HF-002 onwards.
3. Run the TIBCO MDM Migration wizard from the Configurator.
4. Specify the upgrade details like previous and new installation locations of the `MQ_HOME` directory and click **Next**.
5. Specify the existing and new common values (`MQ_COMMON_DIR`) and configuration (`ConfigValues.xml`) information and click **Next**.
6. Select **Complete Migration** and click **Next**.
7. Specify the database details like database name, user name, and password.

8. Click **Finish**.
9. Repeat steps 3 to 5 and select the Rules migration option.
10. A warning is displayed. Click **OK** to ignore the warning. However, if you have modified the `orglist.txt` and `orglist-processSelection.txt` files, click **Finish**.
11. Install the latest version of TIBCO MDM Add-on For Global Data Synchronization 3.0.1.
12. Copy the following jars:
 - From `GDSN_HOME\lib\plugins` to `MQ_HOME\lib\plugins`
 - From `GDSN_HOME lib\props` to `MQ_HOME\lib\props`
13. Specify the **MQ_COMMON_DIR** path and click **Next**.
14. Specify the database details like database name, user name, and password.
15. Click **Finish**.

Information for users on TIBCO MDM 8.3.x and TIBCO MDM Add-on for Global Data Synchronization 1.2.1

If you are currently on TIBCO MDM 8.3.x:

1. Install TIBCO MDM 9.0.0.
2. Migrate from TIBCO MDM 8.3.x to TIBCO MDM 9.0.0. Follow the instructions in the TIBCO MDM 9.0.0 release notes to migrate.
3. Run the latest applicable hotfix for TIBCO MDM 9.0.0 HF-002 onwards.
4. Install the latest version of TIBCO MDM Add-on For Global Data Synchronization 3.0.1.
5. Run the Add-On Plug-in Installer from the Configurator.
6. To run the Add-On Plug-in Installer from the Configurator, Select **Tools > Add-On Plug-in Installer**.
7. Select **Plugin for Global Data Synchronization Add-on - 3.0.1** from the **Plug-in Type** drop-down list.
8. Select **Migration to Existing Version**.
 - Select **3.0.1** from **To Version**.
 - Select **1.2** from **From Version**.
9. Click **Next**.
10. Select the **Complete** option.

11. Click **Next**.
12. Specify the **MQ_COMMON_DIR** path and click **Next**.
13. Specify the database details like database name, user name, and password.
14. Click **Finish**.

Information for users on TIBCO MDM 8.3.x and TIBCO MDM Add-on for Global Data Synchronization 3.0.0

If you are currently on TIBCO MDM 8.3.x:

1. Install TIBCO MDM 9.0.0.
2. Migrate from TIBCO MDM 8.3.x to TIBCO MDM 9.0.0. Follow the instructions in the TIBCO MDM 9.0.0 release notes to migrate.
3. Run the latest applicable hotfix for TIBCO MDM 9.0.0 HF-002 onwards.
4. Install the latest version of TIBCO MDM Add-on For Global Data Synchronization 3.0.1.
5. Copy the following jars:
 - From `GDSN_HOME\lib\plugins` to `MQ_HOME\lib\plugins`
 - From `GDSN_HOME lib\props` to `MQ_HOME\lib\props`
6. Specify the **MQ_COMMON_DIR** path and click **Next**.
7. Specify the database details like database name, user name, and password.
8. Click **Finish**.

Installing the Global Data Synchronization (GDSN) Add-on



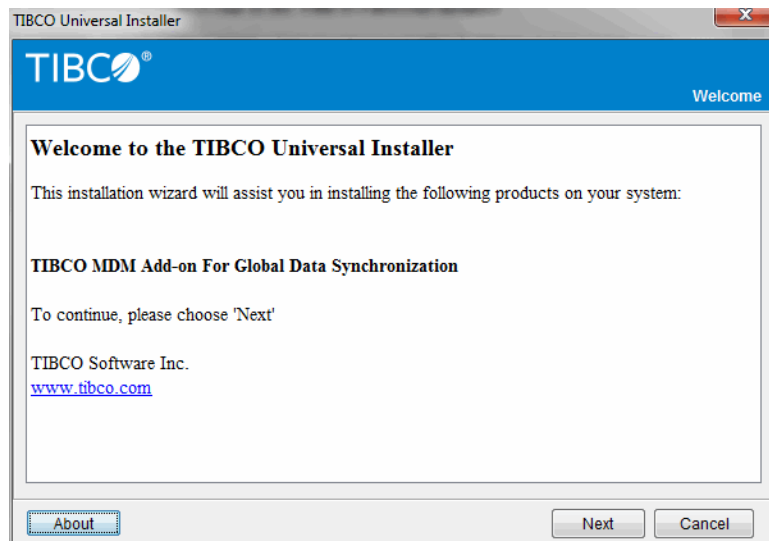
You must install TIBCO MDM 9.0.0 before installing the TIBCO MDM Add-on For Global Data Synchronization.

Step 1: Run the Setup Program and Complete the Preliminary Details

1. Extract the archive the product was delivered in.
2. Run the TIBCO Universal Installer application. This will start up the Universal Installer through which you can install TIBCO MDM Add-on For Global Data Synchronization.

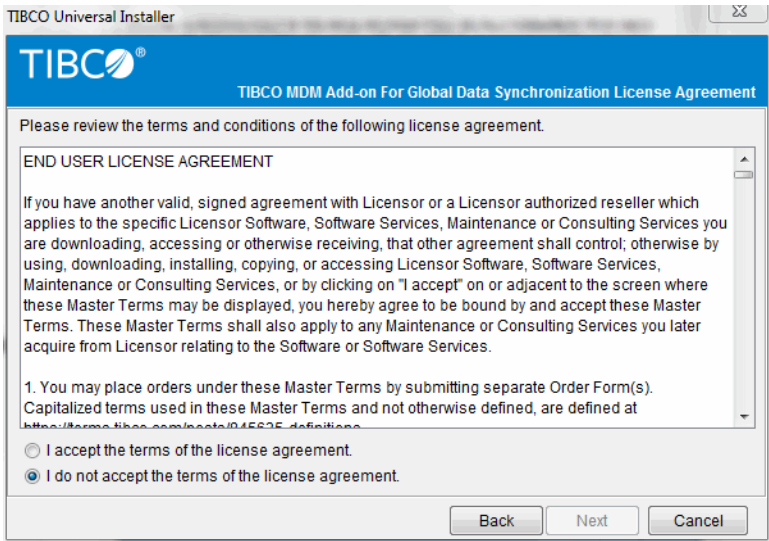
After a short delay while the installer initializes, the Welcome dialog is displayed. Review the information in the Welcome dialog and click **Next**.

Figure 1 Universal Installer Welcome screen



3. The License Agreement dialog is displayed. Review the terms of the license agreement and if you agree with the terms and conditions, click **I accept the terms of the license agreement**. Then click **Next** to continue with the installation.

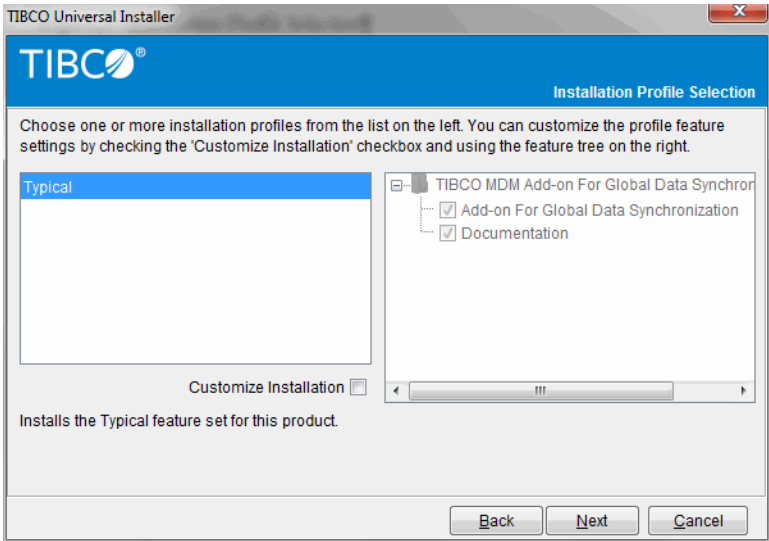
Figure 2 License Agreement



Step 2: Choose the Type of Installation and Product Features

By default, **Add-on For Global Data Synchronization** is selected. Click **Next**.

Figure 3 Installation Profile Selection

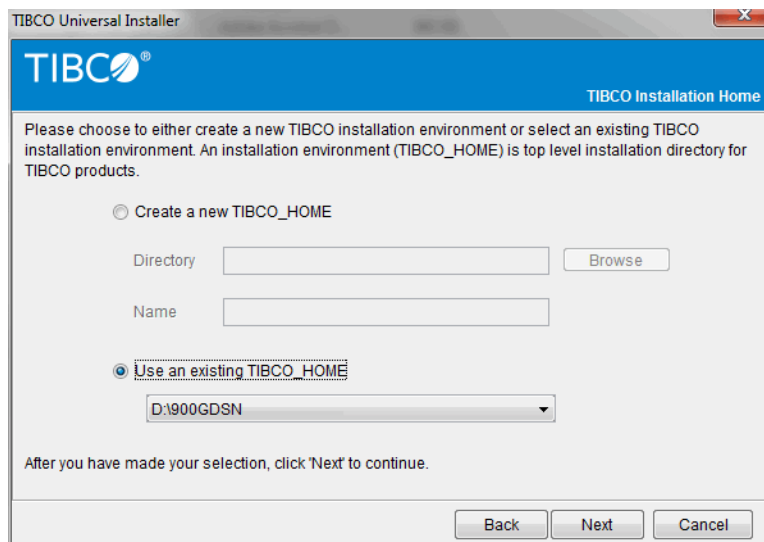


Step 3: Specify an Installation Environment

The Environment Type dialog is displayed.

A TIBCO installation environment is used for software installations and consists of a Name and Directory. Products installed in different installation environments do not share components; therefore you can keep product installations completely isolated from each other.

1. If you are installing a TIBCO product using the Universal Installer for the first time, you must create an installation environment by specifying the Name and Directory:
 - **Directory:** to the root directory for TIBCO software. Individual products will use sub-directories of this directory.
 - **Name:** to easily identify your environment by, for example 'User Acceptance' or 'Procurement Department'.
2. If you have previously installed a TIBCO product using the Universal Installer, you can either:
 - Install into a previously-created installation environment (Select the **Use an existing TIBCO_HOME** check box and select the environment from the drop-down list).
 - Create another installation environment to keep the product installation separate. (Select the **Create a new TIBCO_HOME** check box. Browse to the directory where the product needs to be installed and provide a unique environment name.)
3. Click **Next**.

Figure 4 Installation Environment Home

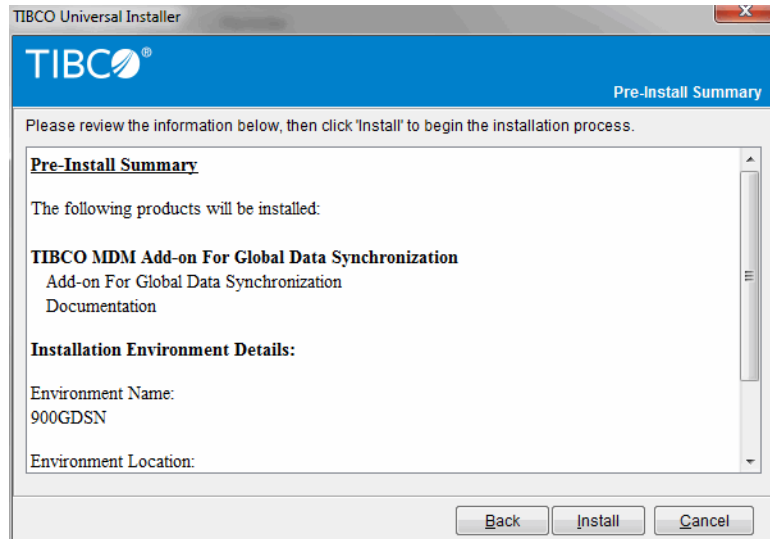
Step 4: Review the Installation Choices

1. After the installer configures your installation choices, the Pre-Install Summary dialog is displayed. Review the information displayed in the dialog and make sure that the information displayed is correct.

If you want to change any of your choices, click **Back** to step back through the dialogs to the appropriate point. You can then restart the installation process from that point.

2. When you are satisfied with your choices, click **Install**.

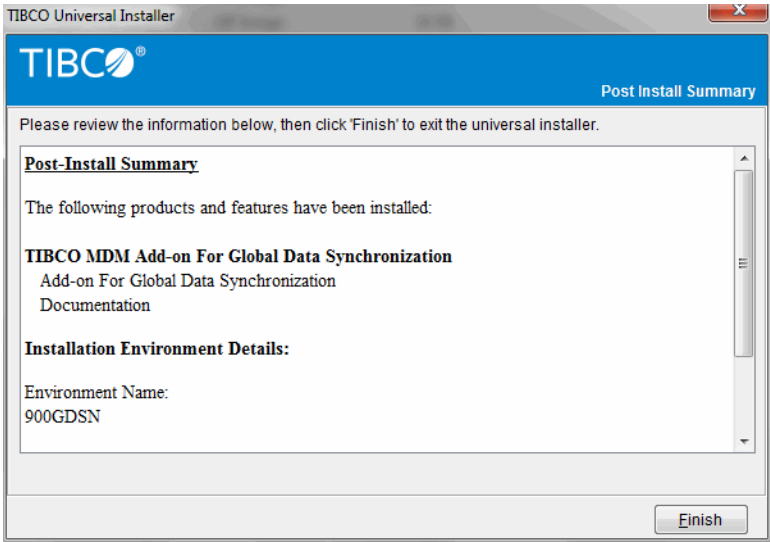
Figure 5 Pre-Install Summary



Step 5: Finish Installing TIBCO Business Studio

The installer now performs the necessary installation tasks. When installation is completed, the Post Install Summary dialog is displayed. Click **Finish** to exit from the installer.

Figure 6 Post Install Summary



Add-on Plug-in Installer (Configurator)

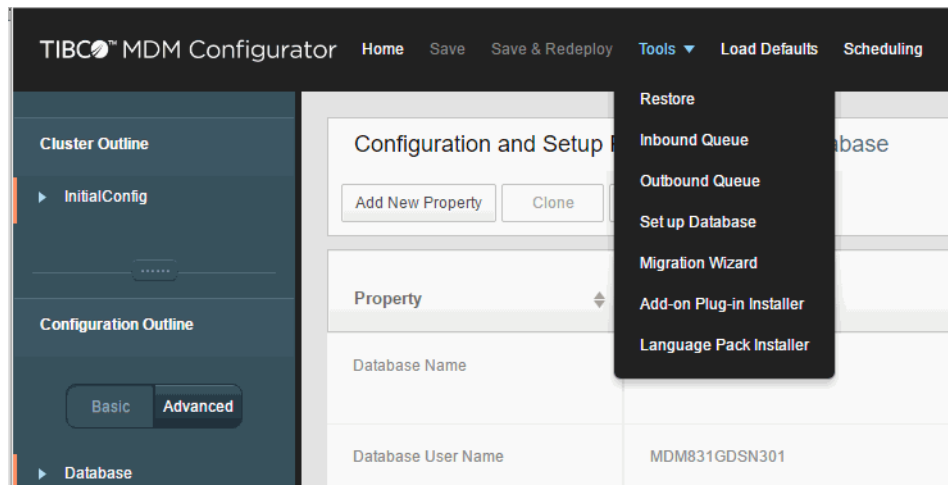
After installing the TIBCO MDM Add-on For Global Data Synchronization (over the MDM version of TIBCO MDM), run the Add-on Plug-in installer from the Configurator.

The MDM Add-on Plug-in installer wizard can be accessed through Configurator. Using this wizard you can install and execute all the necessary database scripts. The wizard also merges the GDSN configuration (ConfigValues.xml) with the main MDM configuration.

Running the Add-on Plug-in Installer

Login to the TIBCO Configurator. From the **Tools** menu, select **Add-on Plug-in Installer**.

Figure 7 Configuration and Setup



Step 1 - Select Plug-in

In the first step, the wizard prompts you to specify the Plug-in type to install. Select **Plugin for Global Data Synchronization network - 3.0.1** and, then select the Installation mode.

- **Install new Version:** select **Install new Version** to install the new version.

- **Migration to existing version:** select **Migration to existing version** to migrate to the new version from your current version.
 - **To Version** - select **To Version** from the drop-down list. Select the current version 3.0 from the drop-down list.
 - **From Version** - select **From Version** from the drop-down list. The list of the older version is displayed. Select the appropriate version.

Click **Next**.

Figure 8 Specify Plug-in Details

Add-on Plug-in Installer

1. Specify Plug-in Details

2. Select Installation Type

3. Plug-in Installation Details

4. Define Database Details

Specify Plug-in Details Specify the version details for plug-in installation.

▼ Plugin's Detected

Plug-in Type

Plugin for Global Data Synchronization network - 3.0.1

▼

▼ Installation Mode

☒ Install New Version

☐ Migration to Existing Version

Next

Cancel

Step 2 - Select Installation Type

Next, select the type of installation. By default **Complete** is selected.

- **Complete:** select **Complete** to migrate all the default components - Database, ConfigValues.xml, and the Add-on components (all other required files).

- **Custom:** select **Custom** to specify the components to migrate.
 - **Database** - Selecting this option updates the existing database with new tables and updates the existing tables.
 - **ConfigValues.xml** - Selecting this option merges the MDM and GDSN configuration properties.
 - **Addon components** - Selecting this option updates the MQ_COMMON_DIR with some required components.

Click **Next**.

Figure 9 Select Installation Type

The screenshot shows the 'Add-on Plug-in Installer' window. On the left is a sidebar with four steps: '1. Specify Plug-in Details', '2. Select Installation Type', '3. Plug-in Installation Details', and '4. Define Database Details'. The main area is titled 'Select Installation Type'. It contains two radio button options: 'Complete' (selected) and 'Custom'. Under 'Complete', there is a description 'Install all default components.' and three checked items: 'Database', 'ConfigValues.xml', and 'Add-on Components'. At the bottom right of the window are three buttons: 'Previous', 'Next', and 'Cancel'.

Figure 10 Select Installation Type

Add-on Plug-in Installer

1. Specify Plug-in Details

2. Select Installation Type

3. Plug-in Installation Details

4. Define Database Details

Select Installation Type

☐ Complete

☒ Custom

☐ Database
Update the database with new tables and alter the old tables.

☐ ConfigValues.xml
Merge ConfigValues.xml with plug-in ConfigValues.xml.

☐ Add-on Components
Upgrade the dependent components, such as MQ_COMMON_DIR, bin, and so on.

Previous

Next

Cancel

Step 3 - Plug-in Installation Details

Confirm the MQ_COMMON_DIR path. This value is automatically detected based on environment variables. You can update this path if required. Click **Next**.

Figure 11 Plug-in Installation Details

The screenshot shows a window titled "Add-on Plug-in Installer" with a dark blue header. On the left is a vertical sidebar with four steps: "1. Specify Plug-in Details", "2. Select Installation Type", "3. Plug-in Installation Details", and "4. Define Database Details". The main area is titled "Plug-in Installation Details" with a subtitle "Specify the release version path of MQ_COMMON_DIR.". Below this, there is a label "MQ_COMMON_DIR Path" and a text input field containing the value "/home/apps/900GDSN_COMMON". At the bottom right of the window are three buttons: "Previous", "Next", and "Cancel".

Step 4 - Database Details

This step is displayed only if you select complete installation or if you select the database component in the Custom installation. Select the Database, Type, Username, Password, and the Database home (this information is retrieved from ORACLE_HOME). Click **Finish**.

Figure 12 Define Database Details

Add-on Plug-in Installer

1. Specify Plug-in Details

2. Select Installation Type

3. Plug-in Installation Details

4. Define Database Details

Define Database Details Specify the database access information to upgrade database.

Database Name

ORCL142

User Name

conf_mig

Password

Database Home

/home/oracle/app/oracle/product/11.2.0/client_1

MDM Tablespace Name

MDM_CDDT142

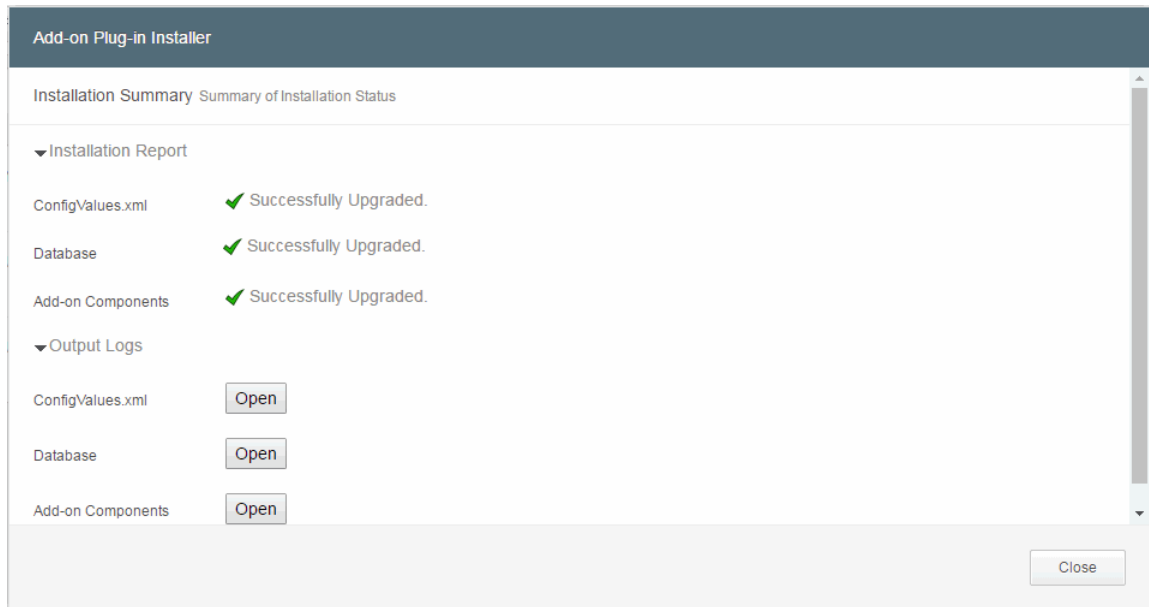
Previous

Finish

Cancel

Step 5 - Installation Summary

The installation summary is displayed. Output logs are also displayed and can be downloaded for troubleshooting, if required.

Figure 13 Installation Summary

Chapter 3 **Uninstalling Overview**

This chapter provides the uninstallation procedure and steps for TIBCO MDM Add-on for Global Data Synchronization (GDSN).

Topics

- [Uninstalling the TIBCO MDM Add-on for Global Data Synchronization, page 24](#)

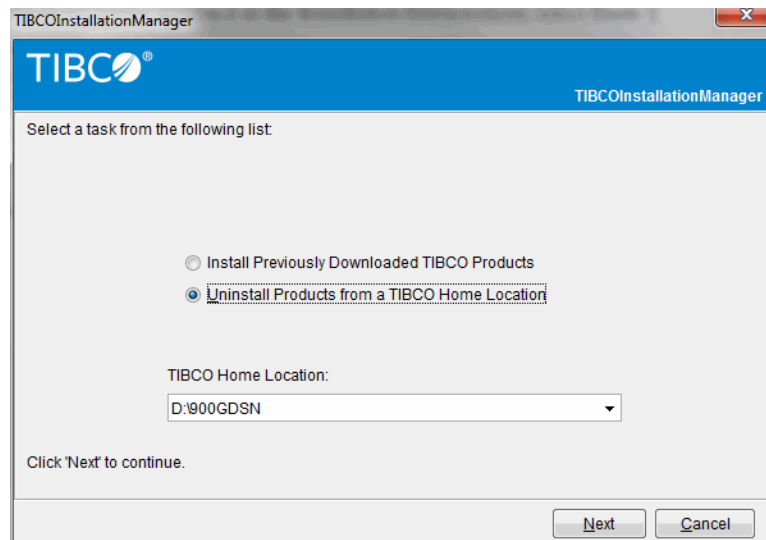
Uninstalling the TIBCO MDM Add-on for Global Data Synchronization

Step 1: Run the Setup Program

1. From the folder specified in the Installation Environment, select **Tools**.
2. From the Universal Installer folder, run the TIBCO Universal Installer application. This starts Universal Installer through which you can uninstall TIBCO MDM Add-on for Global Data Synchronization.

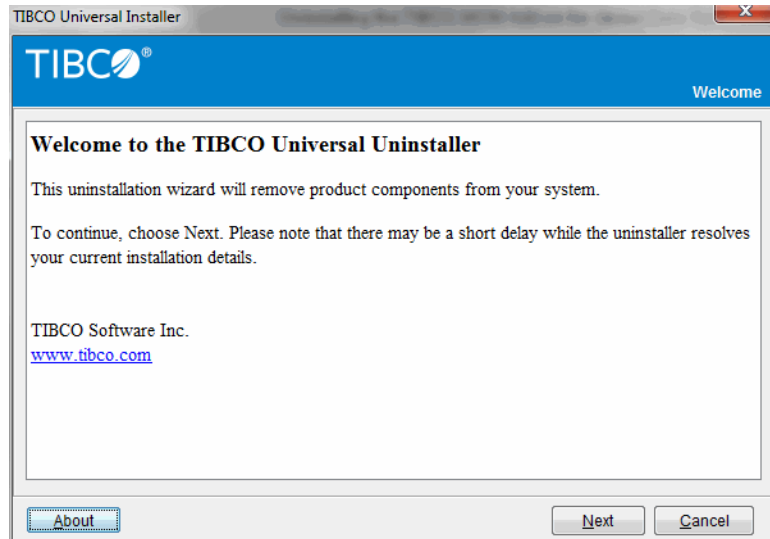
Select **Uninstall Products From Selected TIBCO Home Location** and click **Next**.

Figure 14 Installation Manager



After a short delay while the installer initializes, the Welcome dialog is displayed. Review the information in the Welcome dialog and click **Next**.

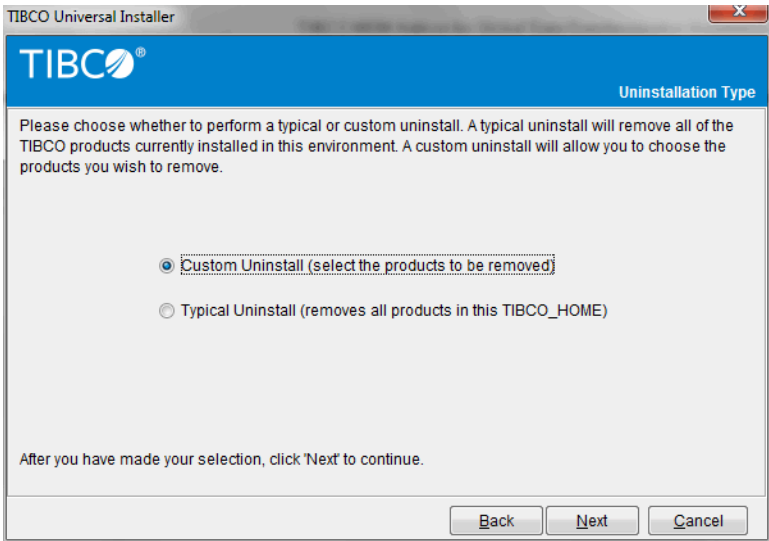
Figure 15 Universal Installer Welcome screen



Step 2: Select the Type of Uninstallation and Product Features

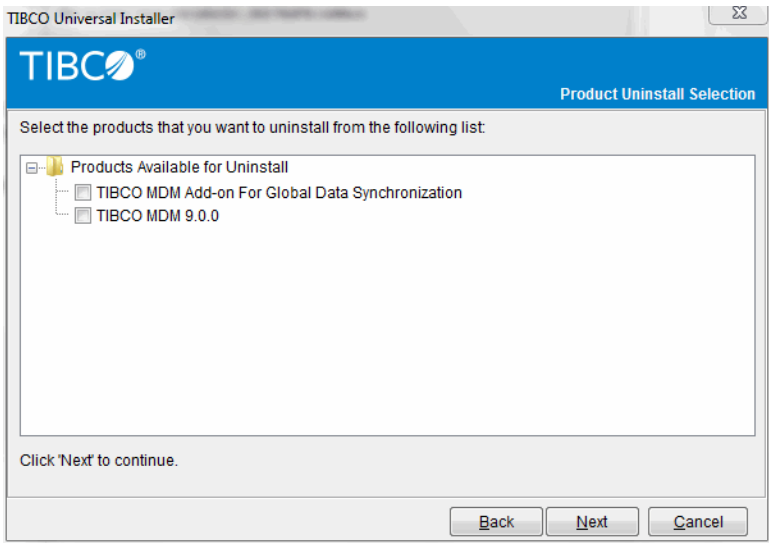
1. The Uninstallation Type dialog is displayed. Select the **Custom Uninstall** option to individually select certain features for uninstallation. Then click **Next** to continue with the uninstallation.

Figure 16 Uninstallation Type



- 2. Select **TIBCO MDM Add-on for Global Data Synchronization** and click **Next**.

Figure 17 Product Uninstall Selection



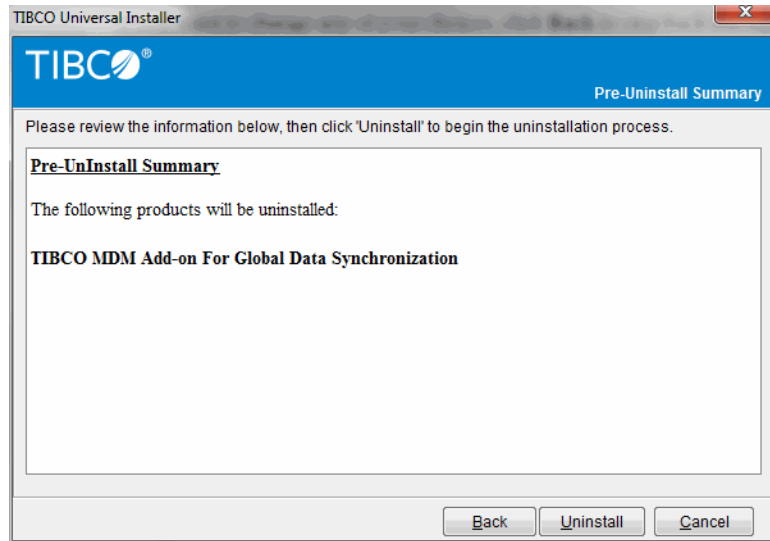
Step 3: Review Your Uninstallation Choices

1. After the uninstaller configures your uninstallation choices, the Pre Uninstall Summary dialog is displayed. Review the information displayed in the dialog and make sure that it is correct.

If you want to change any of your choices, click **Back** to step back through the dialogs to the appropriate point. You can then restart the uninstallation process from that point.

2. When you are satisfied with your choices, click **Uninstall**.

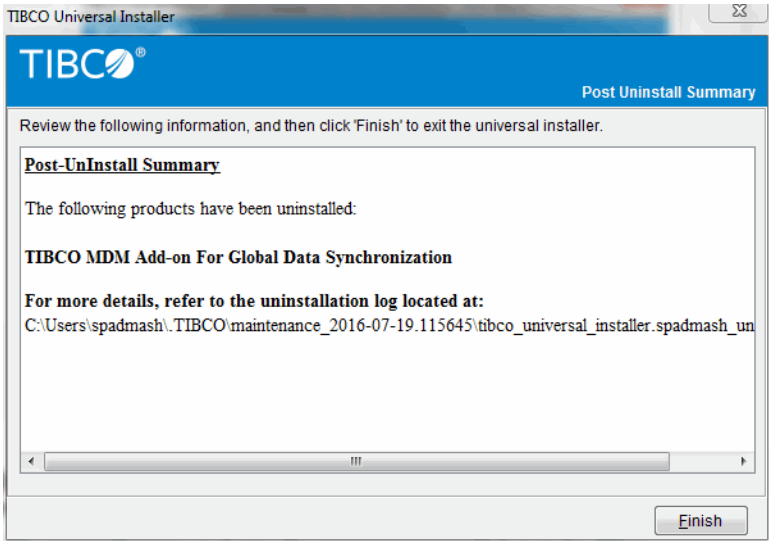
Figure 18 Pre-UnInstall Summary



Step 4: Finish Uninstalling TIBCO MDM Add-on for Global Data Synchronization (GDSN)

The uninstaller now performs the necessary uninstallation tasks. When uninstallation is completed, the Post-UnInstall Summary dialog is displayed. Click **Finish** to exit from the installer.

Figure 19 Post-UnInstall Summary



Index

A

Add-on for Global Data Synchronization

Installing [9](#)

Migration [5](#)

Users on 8.0 [5, 6, 7, 8](#)

Overview [4](#)

Add-on Plug-in Installer [15](#)

C

changes from the previous release [viii](#)

customer support [xiii](#)

G

GDSN

Merging Configuration [15](#)

S

support, contacting [xiii](#)

T

technical support [xiii](#)

TIBCO_HOME [xi](#)